Unit Number: Unit Name:

Process Code: Design Capacity:

Waste Type: Process Total Number of Units: Description of T04 Process: FPA Hazardous Waste Codes:

Estimated Annual Quantity of Waste: Unit Permitting Status:

38 (Series)

Solar Pond Surge Tanks and Waste Treatment

Facility: Building 910

S02, Ť01

Design Rate: 54,000 U Maximum Cap: 1,500,000 G

LH

N/A

D002, D003, D004, D006, D007, D008, D009, D018, D019, D028, D029, D035, D038, D040, D043, F001,

F002, F003, F005, F006, F007, F009

54.000 T

Permitted; CDPH&E approved the permit through IM/IRA decision document pursuant to CDPH&E letter dated April 4, 1991 but change pages to the Part B

Permit not yet issued.

Unit Number: Unit Name: Process Code:

Design Capacity: Waste Type:

Process Total Number of Units: Description of T04 Process:

39 (Series)

Fabric Filtration: Buildings 444, 447, 460

Design Rate: 2,000 E

L,H

The process waste systems in Buildings 444, 447, and 460 utilize fabric filters to remove solid materials from the liquid waste prior to shipping to the Building 374 waste treatment facility. The filter system consists of a drained table with a filter roll at one end. The filter unrolls automatically across the top surface of the table and accumulates in a 55-gallon stainless steel drum lined with a plastic bag. Process waste is pumped to the table where it gravity drains through the filter. Particulates are subsequently trapped in the

with the filter.

EPA Hazardous Waste Codes:

D001, D002, D004, D005, D007, D008, D018, D019, D028, D029, D035, D038, D040, D043, F001, F002,

filter and are disposed of as a hazardous waste along

F003, F007, F009

Estimated Annual Quantity of Waste:

Unit Permitting Status:

Process liquid: 9,383.5 T; Filter solids: 14.4 T

Interim Status

REVISED PART A APPLICATION

COMBINED HAZARDOUS WASTE, LOW LEVEL MIXED WASTE, TRU MIXED WASTE AND MIXED RESIDUE UNITS

REVISION 23



ADMIN RECORD